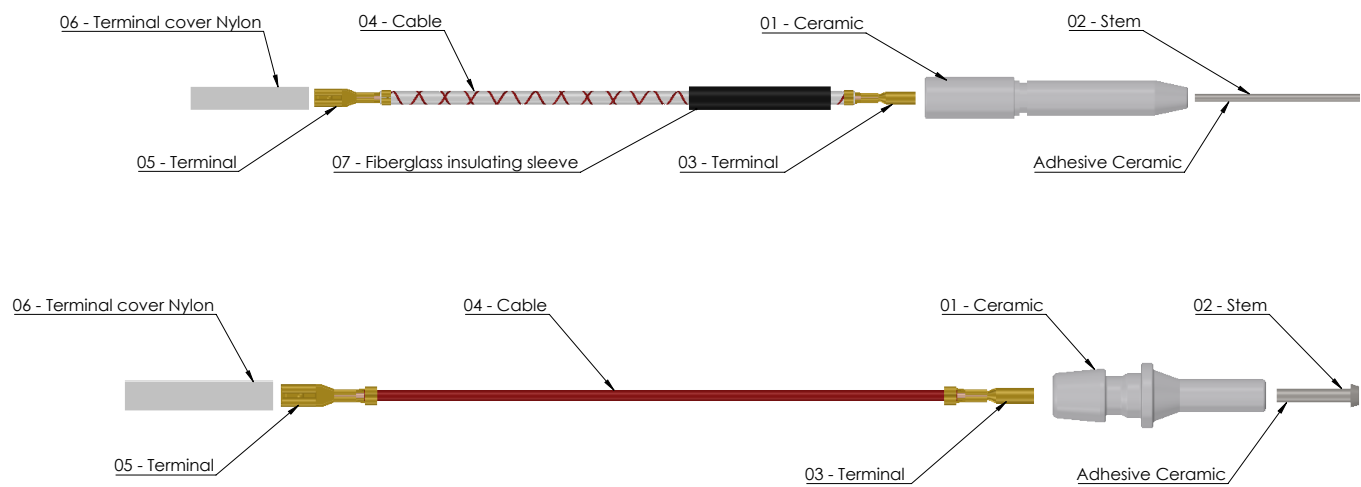


SPARK PLUGS ELECTRODE AUTOMATIC LIGHTING FOR STOVES

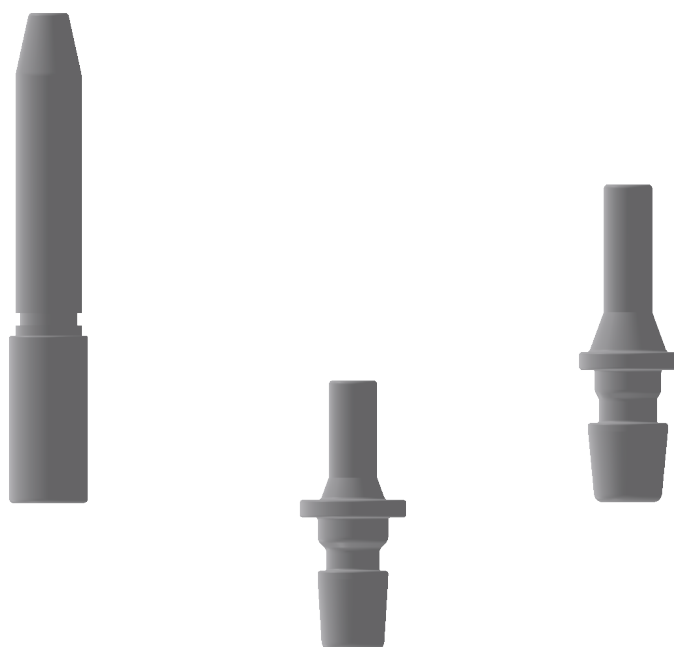
The electrode is an important component for the system that allows **instant ignition of a burner independent of ovens and stoves**. A variety of solutions in our range of products cover all **connection requirements for any burner**, both for stoves and ovens, on the market.

Table / Oven Model



1. Ceramic body is manufactured in alumina with a 92% percentage. The result is a solid construction component with proper electrical insulation and pleasant aesthetics.
2. Electrode stem, manufactured in aisi 304 stainless steel. Mounted together with the ceramic body, ensuring performance where the flame detection feature is requested.
3. Brass terminal for connection of the female rod that can be changed according to the customer's design with different diameters.

4. Connection cables can be made in different lengths and different materials:
 - a) Silicone coated cable (Dielectric Voltage - 15kvmm), continuous work of 200°C, natural copper wire.
 - b) Teflon coated cable (Dielectric Voltage - 15kv):
 - FEP (Fluoridated Ethylene Propylene). Operating temperature: 204°C
 - PFA (Full Fluorinated Semi-Crystalline Polymer). Operating temperature: 260°C
 - MFA (Polymer Fluoro Isolation). Operating temperature: 250°C
 - c) The base of silicone with coated in fiberglass (Dielectric Voltage - 15kvmm), with internal core in natural copper, coated in silicone with continuous work temperature of 250°C and coated in fiberglass to provide maximum mechanical strength during the phase assembly.
5. Brass plant connection terminal known as faston.
6. Terminal cover, always in nylon to ensure insulation.
7. Insulating sleeve in internal and external silicone fiberglass. working temperature 180°C.



COMPONENTS CAN BE DEVELOPED ACCORDING TO THE NEEDS OF THE CUSTOMER.

We are the name behind the world's leading refrigeration appliances

Bundy delivers safe, high-quality, technology-driven heat transfer and fluid-carrying components to meet the demands of global brands in the refrigeration and household appliance industry.

Every day, Bundy know-how puts more than 60 years of experience to work. With facilities throughout Europe and the Americas, Bundy serves the needs of an industry the world relies on.



BUNDY
REFRIGERATION

Head Office Contact
BUNDY REFRIGERATION

Centrum House
38 Queen Street Glasgow
Scotland G1 3DX

For info and inquiries:

T: +39 0143 638670

e: info@bundyrefrigeration.com

w: www.bundyrefrigeration.com